

## PATENT ABSTRACTS

[File 347] J APIO Dec 1976-2008/Aug(Updated 081208)  
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[File 350] Derwent WPIX 1963-2008/UD=200905  
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; d s  
Set Items Postings Description  
S1 1218304 7421180 S MEMORY OR MEMORIES  
S2 1386 17560 S LINKED()LIST? ? OR LINKEDLIST? OR SINGLELINKEDLIST? OR  
DOUBL?LINKEDLIST? OR CIRCULARLINKEDLIST? OR CIRCULARLYLINKEDLIST? OR  
CYCLIC()MEMORY  
S3 3823 35705 S ADDRESS???(3N)RANGE? ?  
S4 243 2177 S S3(3N)(COMPAR? OR MATCH??? OR JUDG??? OR AGREE? OR  
MISMATCH? OR DISAGREE?)  
S5 634 4087 S POINTER? ?(3N)(FAULT? ? OR DEFECT? OR ERROR? OR PROBLEM? OR  
FAIL????)  
S6 29 128 S POINTER? ?(3N)(INCORRECT? OR ( "NOT" OR T)()CORRECT?? OR  
(OUTSIDE OR EXTERNAL? OR ( "NOT" OR T)()(INCLUD? OR WITHIN OR INSIDE OR  
CONTAIN?)))(3N)RANGE?)  
S7 3050 14564 S POINTER? ?(3N)(CORRECT??? OR FIX??? OR REPAIR??? OR CHANG???  
OR EDIT??? OR MODIFI? OR MODIFY? OR ALTER?)  
S8 0 0 S S2 AND S4 AND S5:S7  
S9 2 140 S S1:S2 AND S4 AND S5:S7  
S10 0 0 S S2 AND S4  
S11 29 926 S S2 AND S5:S7  
S12 29 926 S S11 NOT S9  
S13 14 608 S S12 AND PY=1963:2002  
S14 23 893 S S12 AND AY=1963:2002  
S15 23 1501 S S13:S14  
S16 745 15924 S S1:S2 AND S7  
S17 2 132 S S16 AND S4  
S18 51 1938 S S16 AND S5:S6  
S19 47 1724 S S17:S18 NOT (S9 OR S14)  
S20 36 1269 S S19 AND PY=1963:2002  
S21 24 1248 S S19 AND AY=1963:2002  
S22 39 2048 S S20:S21  
S23 21 1229 S S22 AND IC=G06F

NPL

[File 8] Ei Compendex(R) 1884-2009/Jan W3  
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[File 35] Dissertation Abs Online 1861-2008/Nov  
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[File 144] Pascal 1973-2009/Jan W3  
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[File 99] Wilson Appl. Sci & Tech Abs 1983-2009/Dec  
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[File 95] TEMA-Technology & Management 1989-2009/Dec W4  
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[File 23] CSA Technology Research Database 1963-2009/Dec  
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Set Items Postings Description  
S1 930108 2293753 S MEMORY OR MEMORIES  
S2 2721 9329 S (LINKED OR INTERLINKED)()LIST? ? OR LINKEDLIST? OR  
SINGLELINKEDLIST? OR DOUBL?LINKEDLIST? OR CIRCULARLINKEDLIST? OR  
CIRCULARLYLINKEDLIST? OR CYCLIC()MEMORY  
S3 4732 10302 S ADDRESS???(3N)RANGE? ?  
S4 30 112 S S3(3N)(COMPAR? OR MATCH??? OR JUDG??? OR AGREE? OR  
MISMATCH? OR DISAGREE?)  
S5 799 2027 S POINTER? ?(3N)(FAULT? ? OR DEFECT? OR ERROR? OR PROBLEM? OR  
FAIL????)  
S6 53 121 S POINTER? ?(3N)(INCORRECT? OR INVALID? OR ( "NOT" OR  
T)()CORRECT?? OR VALID?) OR (OUTSIDE OR EXTERNAL? OR ( "NOT" OR T)()INCLUDE? OR  
WITHIN OR INSIDE OR CONTAIN?())(3N)RANGE?  
S7 709 1732 S POINTER? ?(3N)(CORRECT??? OR FIX??? OR REPAIR??? OR CHANG???)  
OR EDIT??? OR MODIFI? OR MODIFY? OR ALTER?)  
S8 10 145 S S1:S2 AND S4  
S9 9 122 RD (unique items)

|     |    |                              |
|-----|----|------------------------------|
| S10 | 9  | 122 S S9 NOT PY=2003:2009    |
| S11 | 22 | 138 S S2 AND S5:S7           |
| S12 | 14 | 84 RD (unique items)         |
| S13 | 12 | 70 S S12 NOT PY=2003:2009    |
| S14 | 12 | 70 S S13 NOT S10             |
| S15 | 12 | 113 S S1:S2 AND S5:S6 AND S7 |
| S16 | 10 | 97 RD (unique items)         |
| S17 | 9  | 91 S S16 NOT (S10 OR S14)    |
| S18 | 5  | 53 S S17 NOT PY=2003:2009    |

## FULL-TEXT PATENTS

[File 348] EUROPEAN PATENTS 1978-200904

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[File 349] PCT FULLTEXT 1979-2009/UB=20090108/UT=20090101

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Set Items Postings Description

S1 443124 8993567 S MEMORY OR MEMORIES

S2 4844 54683 S (LINKED OR INTERLINKED)()LIST? ? OR LINKEDLIST? OR  
SINGLELINKEDLIST? OR DOUBL?LINKEDLIST? OR CIRCULARLINKEDLIST? OR  
CIRCULARLYLINKEDLIST? OR CYCLIC()MEMORY

S3 8366 81192 S ADDRESS???(3N)RANGE? ?

S4 351 2650 S S3(3N)(COMPAR? OR MATCH??? OR JUDG??? OR AGREE? OR  
MISMATCH? OR DISAGREE?)

S5 1060 7565 S POINTER? ?(3N)(FAULT? ? OR DEFECT? OR ERROR? OR PROBLEM? OR  
FAIL????)

S6 397 2446 S POINTER? ?(3N)(INCORRECT? OR INVALID? OR ( "NOT" OR  
T)()(CORRECT?? OR VALID?) OR (OUTSIDE OR EXTERNAL? OR ( "NOT" OR T)()(INCLUD? OR  
WITHIN OR INSIDE OR CONTAIN?))(3N)RANGE?)

S7 4781 25254 S POINTER? ?(3N)(CORRECT??? OR FIX??? OR REPAIR??? OR CHANG???)  
OR EDIT??? OR MODIFI? OR MODIFY? OR ALTER?)

S8 0 0 S S2(50N)S4(50N)S5:S7

S9 0 0 S S1:S2(50N)S4(50N)S5:S7

S10 2 28 S S1:S2(100N)S4(100N)S5:S7

S11 74 988 S S1:S2(50N)S5:S6(50N)S7

S12 3 57 S S2(50N)S5:S6(50N)S7

[no relevant results]